## ABSTRACT

There is provided a novel evaluation method for predicting the pharmacokinetics of PM using PM liver cells of drug metabolizing enzyme cytochrome P450 having a genetic polymorphism. According to the present invention, the pharmacokinetics (metabolism) of PM can be predicted by using PM liver cells of CYP2D6 among drug metabolizing enzyme cytochrome P450 known to have a genetic polymorphism.

5

10